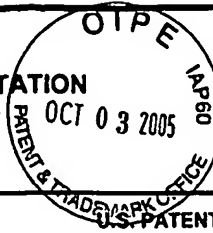


<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>	
				APPLICANT(S) <b>Karmaker et al.</b>		GROUP ART UNIT <b>3732</b>	
				FILING DATE <b>August 1, 2003</b>			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>cew</i>	Re 34,439	11/9/1993	Heath				
<i>cew</i>	Re 35, 264	6/4/1996	Bennett				
<i>cew</i>	1,312,120	8/5/1919	Hurt				
<i>cew</i>	4,425,094	1/10/1984	Tateosian et al.				
<i>cew</i>	4,505,675	3/19/1985	Albert				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>cew</i>	US 2004/0248067 A1	12/9/2004	Lopez et al.				
<i>cew</i>	US 2004/0115589 A1	6/17/2004	Karmaker et al.				
<i>cew</i>	US 2003/0124483 A1	7/3/2003	Jia et al.				
<i>cew</i>	US 2003/0113686 A1	6/19/2003	Jia et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>cew</i>	WO 93/14714	8/5/1993	PCT			✓	
<i>cew</i>	WO 2004/037214 A1	5/6/2004	PCT			✓	
<i>cew</i>	WO 00/67659	11/16/2000	PCT			✓	
<i>cew</i>	WO 02/078646	10/10/2002	PCT			✓	
<i>cew</i>	EP 0 539 751 A1	5/15/1993	Europe			✓	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
<i>cew</i>		PCT Written Opinion with date of mailing January 26, 2001.					
<i>cew</i>		Notification of Transmittal of the International Preliminary Examination Report with date of mailing January 24, 2005.					
EXAMINER <i>Cary E O'Connor</i>				DATE CONSIDERED <i>11/28/05</i>			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. <b>JPP-1230CIP3A</b>	APPLICATION NO. <b>10/633,610</b>
	Karmaker et al.	
	FILING <b>August 1, 2003</b>	GROUP ART <b>3732</b>

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ces	4,518,356	5/21/1985	Green			
	4,538,989	9/13/1985	Apalro, Jr. et al.			
	4,682,949	7/28/1987	Warrin			
↓	4,721,735	1/26/1988	Bennett et al.			
ces	4,740,245	4/26/1988	Futami et al.			

**U.S. PATENT APPLICATION PUBLICATIONS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ces	US 2005/0003328 A1	1/6/2005	Karmaker et al.			
	US 2002/0198283 A1	12/26/2002	Imai et al.			
↓	US 2003/0045604 A1	3/6/2003	Klee			
ces	US 2002/0147249 A1	10/10/2002	Klee et al.			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

ces		PCT Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration with date of mailing April 1, 2005.
ces		PCT International Search Report with date of mailing November 6, 2003.

EXAMINER <i>Cary E O'Connor</i>	DATE CONSIDERED <i>11/28/05</i>
---------------------------------	---------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>		
				Karmaker et al.				
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>		
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
ceo		4,746,292	5/24/1988	Johnson				
		4,758,156	7/19/1988	Johnson				
		4,758,156C1	11/5/2002	Johnson - Reexam Certificate				
		4,801,528	1/3/1989	Bennett				
ceo		4,820,152	4/11/1989	Warrin et al.				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
ceo		US 2002/0072035 A1	6/13/2002	Hickok				
		US 2002/0142261 A1	10/3/2002	Van Den Houdt				
		US 2005/0069836 A1	3/31/2005	Jia et al.				
ceo		US 2005/0066854 A1	3/31/2005	Jia et al.				
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
ceo		PCT Written Opinion with date of mailing June 15, 2004.						
ceo		PCT Written Opinion with date of mailing November 5, 2004.						
EXAMINER <i>Cary E O'Connor</i>				DATE CONSIDERED <i>11/28/05</i>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>	
				Karmaker et al.			
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Ces	4,871,312	10/3/1989	Heath				
↓	4,882,407	11/21/1989	Riazi				
↓	4,934,934	6/19/1990	Arpalo, Jr. et al.				
↓	4,936,775	6/26/1990	Bennett				
Ces	4,950,697	8/21/1990	Chang et al.				

U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Ces	US 2004/0249015 A1	12/9/2004	Jia et al.				
↓	US 2003/0207960 A1	11/6/2003	Jia				
Ces	US 2002/0019456 A1	2/14/2002	Jia				
<del>Ces</del>							

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
Ces			Product Information for TONE P757 POLYMER, Form No. 321.00050, Dow Chemical Company, December 2001.
Ces			Product Information for TONE P767 POLYMER, Form No. 321-00051, Dow Chemical Company, Decmeber 2001.

EXAMINER <div style="font-family: cursive; font-size: 1.2em;">Cary E O'Connor</div>	DATE CONSIDERED <div style="font-family: cursive; font-size: 1.2em;">11/28/05</div>
--	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>		
				Karmaker et al.				
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>		
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
CEB		4,966,952	10/30/1990	Riaza				
		4,986,754	1/22/1991	Chang et al.				
		5,106,298	4/21/1992	Heath et al.				
		5,149,268	9/22/1992	Johnson				
CEB		5,161,973	11/10/1992	Johnson				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
CEB		Product Information for TONE P787, POLYMER, Form No. 321-00052, Dow Chemical company, December 2001.						
CEW		Shipper G., Orstavik D., Teixeira FB., Trope M., "An Evaluation of Microbial Leakage in Roots Filled with a Thermoplastic Synthetic Polymer-Based Root Canal Filling Material(Resilon), Jurnal of Endodontics, Vol. 30, No. 5, May 2004, pgs. 342-347.						
EXAMINER <i>CaryEO Connor</i>				DATE CONSIDERED <i>11/28/05</i>				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>		
				APPLICANT(S) <b>Karmaker et al.</b>				
				FILING DATE <b>August 1, 2003</b>		GROUP ART UNIT <b>3732</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>ces</i>		5,190,702	3/2/1993	Johnson				
<i> </i>		5,302,129	4/12/1994	Heath et al.				
<i> </i>		5,380,200	1/10/1995	Heath et al.				
<i> </i>		5,395,240	3/7/1995	Paschke et al.				
<i>ces</i>		5,415,547	5/16/1995	Torabinejad et al.				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
<i>ces</i>		Teixeira FB., Teixeira ECN, Thompson JY, Trope M., "Fracture Relistance of Roots Endodontically Treated with a New Resin Filling Material", JADA 2004; 135:646-652.						
<i>ces</i>		Nahmias Y., Serota KS, Watson, Jr. WR, "Predictable Endodontic Success: Part II--Microstructural Replication", Oral Health Journal, December 2003.						
EXAMINER <i>Cary E O'Connor</i>				DATE CONSIDERED <i>11/28/05</i>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								



<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>	
				Karmaker et al.			
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CEB		5,624,259	4/29/1997	Heath et al.			
		5,624,976	4/29/1997	Klee			
		5,628,674	5/13/1997	Heath et al.			
		5,648,403	7/15/1997	Martin			
CEB		5,653,590	8/15/1997	Heath et al.			
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
CEB		Barnett F, Trope M, "Adhesive Endodontics: Combining Technologies for Enhanced Success", Dentaltown, Vol. 5, Issue 8, August 2004, pgs. 34-38.					
CEB		Goff S, "Easier Endo, A DPR survey report", Dental Products Report, September 2004, pgs. 14-20.					
EXAMINER <i>Cary E O Connor</i>				DATE CONSIDERED <i>11/28/05</i>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							



<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>	
				Karmaker et al.			
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
cew		5,655,950	8/12/1997	Heath et al.			
1		5,713,736	2/3/1998	Heath et al.			
		5,741,139	4/21/1998	Sicarelli, Jr. et al.			
V		5,762,497	6/9/1998	Heath			
ceb		5,762,541	6/9/1998	Heath et al.			
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
cew		Shipper G, Teixeira FB, Arnold RR, Trope M, "periapical inflammation after Coronal Microbial Inoculation of Dog Roots Filled with Gutta-Percha or Resilon", Jurnal of Endodontics, Vol. 31, No. 2, February 2005, pgs. 91-96.					
EXAMINER <i>Carol O'Connor</i>				DATE CONSIDERED <i>11/28/05</i>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>		
				Karmaker et al.				
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
C25		5,769,638	6/23/1998	Torabinejad et al.				
↓		5,797,748	8/25/1998	Reynaud et al.				
↓		5,807,106	9/15/1998	Heath				
↓		5,816,816	10/6/1998	Scharf				
C25		5,915,970	6/29/1999	Sicurelli, Jr. et al.				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
EXAMINER				DATE CONSIDERED				
Cary E. O'Connor				11/28/05				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>		
				APPLICANT(S) <b>Karmaker et al.</b>				
				FILING DATE <b>August 1, 2003</b>		GROUP ART UNIT <b>3732</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>CEW</i>		5,921,775	7/13/1999	Buchanan				
<i>↓</i>		5,925,179	7/20/1999	Mannschedel				
<i>↓</i>		5,941,760	8/24/1999	Heath et al.				
<i>↓</i>		6,024,569	2/15/2000	Ohne et al.				
<i>CEW</i>		6,074,209	6/13/2000	Johnson				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
EXAMINER				DATE CONSIDERED				
<i>Cary E O'Connor</i>				<i>11/28/05</i>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>	
				Karmaker et al.			
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
CE5	6,106,296	8/22/2000	Johnson				
↓	6,120,294	9/19/2000	Engelbrecht et al.				
↓	6,126,446	10/3/2000	Mannschedel				
↓	6,162,056	12/19/2000	Mannschedel				
CE5	6,186,791	2/13/2001	Karmaker et al.				

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER <i>Cay E O'Connor</i>	DATE CONSIDERED <i>11/28/05</i>
--------------------------------	---------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>		
				Karmaker et al.				
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
C05		6,220,863	4/24/2001	Kaimohara et al.				
		6,224,377	5/1/2001	Lleland et al.				
		6,261,099	7/17/2000	Senla et al.				
V		6,264,471	7/24/2001	Martin				
C05		6,267,597	7/31/2001	Kim				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
EXAMINER				DATE CONSIDERED				
Cary E O'Connor				11/28/05				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>		
				Karmaker et al.				
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
EOS		6,287,122	9/11/2001	Seeram et al.				
		6,293,795	9/5/2001	Johnson				
		6,371,763	4/16/2002	Sicurelli Jr., et al.				
✓		6,455,608	9/24/2002	Jia et al.				
COE		6,461,420	10/8/2002	Ikuta				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
EXAMINER <i>Carly E O'Connor</i>				DATE CONSIDERED <i>11/28/05</i>				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>JPP-1230CIP3A</b>		APPLICATION NO. <b>10/633,610</b>	
				Karmaker et al.			
				FILING <b>August 1, 2003</b>		GROUP ART <b>3732</b>	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
CLO	6,472,454	10/29/2002	Qian				
↓	6,537,563	3/25/2003	Jia et al.				
↓	6,566,418	5/20/2003	Imai et al.				
↓	6,568,937	5/27/2003	Kamohara et al.				
CLO	6,787,584	9/7/2004	Jia et al.				

U.S. PATENT APPLICATION PUBLICATIONS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
EXAMINER	DATE		

EXAMINER <i>Casey O'Connor</i>	DATE CONSIDERED <i>11/28/05</i>
--------------------------------	------------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

